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(71) Applicant (for all designated States except US): **SK TELECOM CO., LTD.** [KR/KR]; 99, Seorin-dong, Jongro-gu, Seoul 110-110 (KR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **KIM, Young-Lak** [KR/KR]; #104-1306 Sinil Apt., Bonnam-ri, Guseong-myeon, Yongin-si, Gyeonggi-do 449-915 (KR). **SHIN, Sung-Ho** [KR/KR]; #103-2501 Taeyoung Apt., 660, Daehung-dong, Mapo-gu, Seoul 121-764 (KR). **KIM,**

**Hyun-Wook** [KR/KR]; #701-202 Jeongdeun-Hanjin Apt., 194, Jeongja-dong, Bundang-gu., Seongnam-si, Gyeonggi-do 463-010 (KR). **IHM, Jong-Tae** [KR/KR]; #304-502 Dongsin Apt., Imae-dong, Bundang-gu., Seongnam-si, Gyeonggi-do 463-060 (KR).

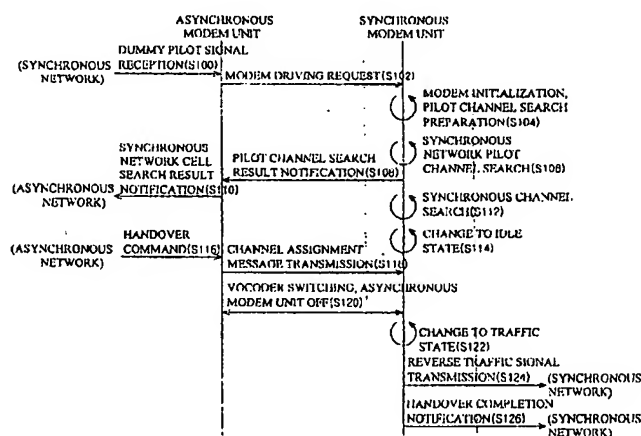
(74) Agents: **KIM, Seong-Nam** et al.; 17th Floor, City Air Tower, 159-9 Samsung-dong, Gangnam-gu, Seoul 135-973 (KR).

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(54) Title: METHOD FOR CONTROLLING MULTI-MODE MULTI-BAND MOBILE COMMUNICATION TERMINAL FOR HAND-OVER BETWEEN ASYNCHRONOUS COMMUNICATION NETWORK AND SYNCHRONOUS COMMUNICATION NETWORK AND MOBILE COMMUNICATION SYSTEM THEREFOR



(57) Abstract: The present invention relates to a method of controlling communication terminal and mobile communication system therefor. In the mobile communication terminal control method, a synchronous base station of a synchronous area placed at the boundary region of an asynchronous area transmits a dummy pilot signal at the same frequency as that of a signal used in the asynchronous mobile communication system and drives a modem unit of the mobile communication terminal moving from the asynchronous area to the synchronous area. A handover cell is constructed at the boundary between synchronous and asynchronous areas, and a handover base station in the handover cell transmits a signal including system information at the same frequency as that of a signal used in the asynchronous mobile communication system, thus driving the synchronous modem unit of the mobile communication terminal entering the handover cell.

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